ABSTRACT OF THE DISCLOSURE

[0029] Provided is a method for attaching a tire pressure sensor to a vehicle tire, where an adhesive region is exposed on a tire pressure sensor, and the tire pressure sensor is attached to a tire. The adhesive region is made of a first and second adhesive, where the first adhesive has a short cure time, and the second adhesive has a cure time longer than that of said first adhesive, and an adhesive strength greater than that of said first adhesive. Also provided is an adhesive system for a tire pressure sensor, where an adhesion surface on the tire pressure sensor is made of an outer perimeter and an inner region. The first adhesive has a short cure time, while the second adhesive has a long cure time and an adhesive strength greater than that of the first adhesive. Also provided is a tire sensor that can be mounted to a vehicle wheel, where the tire sensor includes a housing including an adhesion surface, with adhesive material disposed upon the adhesion surface. The adhesive material includes a first, relatively fast curing adhesive and a second, relatively strong operating adhesive. The first adhesive area retains the tire sensor during mounting on a mounting surface of the wheel while the second adhesive area cures to a relatively strong adhesive strength.